

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Attorney Docket No. 2006_1547A
Hiroyuki SATO et al. : **Confirmation No. 7037**
Serial No. 10/593,230 : Group Art Unit 1763
Filed November 13, 2006 : Examiner Gennadiy Mesh
PROCESS FOR PRODUCING ALIPHATIC : **Mail Stop: RCE**
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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the information listed on attached Form PTO/SB/08.

1a. ☒ This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, **or**
before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,
and thus no certification and/or fee is required.

1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) ☐ the certification of paragraph 2 below is provided, or
(2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

**the certification of paragraph 2 below is provided, and
the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.**

2. It is hereby certified

- a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement (37 C.F.R. § 1.97(e)(1)), or
b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement (37 C.F.R. § 1.97(e)(2)).

3. For each non-English language reference listed on the attached Form PTO/SB/08, reference is made to one or more of the following:

- a. ☐ a full or partial English language translation submitted herewith,
b. ☐ an International Search Report submitted herewith,
c. ☐ a foreign patent office search report or office action (in the English language) submitted herewith,

- d. ☐ the concise explanation contained in the specification of the present application at page ,
- e. ☒ the concise explanation set forth in the attached English language abstract,
- f. ☒ the concise explanation set forth in the comments in item 5 below.
4. ☒ A foreign patent office search report or office action citing one or more of the references is enclosed.
5. ☒ Comments

References BA-BC were cited in a Japanese Office Action issued August 16, 2011 in corresponding Japanese Application No. 2006-511214.

Reference BA has been cited as disclosing a process for producing polylactic acid including a step removal of lactide by sublimation, following solid-phase polymerization in a reactor.

Reference BB has been cited as disclosing a process for producing poly(p-dioxanone), including removal of a monomer from the refrigerated and pulverized polymer.

Reference BC corresponds to Yamane et al. (US 2003/0125431), which is of record in the present application, and it has been cited as disclosing a process for producing polyglycolic acid through solid-phase polymerization.

Respectfully submitted,

Hiroyuki SATO et al.

/Andrew B.

By Freistein/

Digitally signed by /Andrew B.
Freistein/
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November 15, 2011

Sheet 1 of 1		INFORMATION DISCLOSURE STATEMENT					
FORM PTO/SB/08 A&B (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) <i>(Use several sheets if necessary)</i> Date Submitted to PTO: November 15, 2011				ATTY DOCKET NO. 2006_1547A		SERIAL NO. 10/593,230	
				APPLICANT Hiroyuki SATO et al.			
				FILING DATE November 13, 2006		GROUP 1763	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	BA	08-231688	09/1996	JP		Abstract	
	BB	2001-151878	06/2001	JP		Abstract	
	BC	2003/037956	05/2003	WO		Abstract and corresponds to US 2003/0125431	
	BD						
	BE						
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
	CA						
	CB						
	CC						
	CD						
EXAMINER				DATE CONSIDERED			

**Examiner: initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.*